

| <u>DB Name</u> | <u>Query</u> | <u>Hit Count</u> | <u>Set Name</u> |
|-------------------------------|---|----------------------|-----------------|
| USPT,PGPB,JPAB,EPAB,DWPI,TDBD | L14 and (grinding near edge near chip) | 4 | <u>L15</u> |
| USPT,PGPB,JPAB,EPAB,DWPI,TDBD | L12 and grind\$3 | 507 | <u>L14</u> |
| USPT,PGPB,JPAB,EPAB,DWPI,TDBD | L12 and (edge near (die or chip)) | 233 | <u>L13</u> |
| USPT,PGPB,JPAB,EPAB,DWPI,TDBD | (grind\$3 or ground) with edge\$1 with (chip\$1 or die or dies or dice) | 838 | <u>L12</u> |
| USPT | (5196378 or 5773368).pn. | 2 | <u>L11</u> |
| PGPB,JPAB,EPAB,DWPI,TDBD | L9 and (stepped or vertical or teired or multiple or transverse or perpendicular) | 77 | <u>L10</u> |
| PGPB,JPAB,EPAB,DWPI,TDBD | (profile or perimeter or polish\$3 or grind\$3) same ((die or dice) with edge\$1) | 438 | <u>L9</u> |
| USPT | l7 not l6 | 2 | <u>L8</u> |
| USPT | L5 and dicing | 6 | <u>L7</u> |
| USPT | L5 and diced | 9 | <u>L6</u> |
| USPT | (polish\$3 or grind\$3 or profile) with edge\$1 with (die or dice) | 416 | <u>L5</u> |
| USPT | L3 and ((profile or geometry or grind\$3 or smooth\$3 or flat\$6 or polish\$3 or hon\$3 or etch\$3) with edge\$1) | 248 | <u>L4</u> |
| USPT | L1 or L2 | 1440 | <u>L3</u> |
| USPT | ((257/618 257/619 257/620)!.CCLS.) | 531 | <u>L2</u> |
| USPT | ((438/114 438/113 438/460 438/461 438/462 438/463 438/464 438/465)!.CCLS.) | 972 | <u>L1</u> |

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Term: (grinding with edge with chip)

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| USPT | (grinding with edge with chip) | 126 | <u>L3</u> |
| USPT | (grinding with edge with chip).ti. | 0 | <u>L2</u> |
| USPT | (grinding with edge with die).ti. | 0 | <u>L1</u> |

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Term:

L9 and (stepped or vertical or teired or multiple
 or transverse or perpendicular)

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